#### Manhole # S49W1\_007MH **Manhole Inspection Summary** Printed On: 3/10/2009 of 4 Page 1 Inspection ☐ Is Incomplete Rating: 2) Good Record Plat: 49W1 Node: 007 Status: Found Insp Date: 10/26/08 5:57 PM Incomplete Comments Crew: B Inspector: CrewB Firm: KEC Location Cross Street: Brady Ave. Address: 3227 Sun St. Manhole Type: Junction Location: Grass Ground Conditions: Dry Weather: Dry Subject To Ponding: None Prev. Rehab Comments The area is covered with grasses and bushes. Manhole not found on the GPS location. Cover Shape: Circular Diameter: 30 (in.) Length: (in.) Dist A/B Grade: 4 (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron ☐ Water Tight ☐ Water Tight Insert Properties: Bolted Vented Offset: 3 Frame (in.) Condition: Sound ☐ Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 4 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ✓ **Joint** Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick ☐ Parged Diameter: 48 (in.) Length: Shape: Circular (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ✓ **Joint** Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 7 Missing: 0 Steps Corroded

Depth:

(ft.) Active Surcharge Present

☐ Evidence Of Surcharge

Surcharge

# **Manhole Inspection Summary**

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#### Location View



Across 3230 Sun St.

Steps



Defect 2



Leakage

## Top View



Defect 1



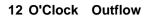
Frame Offset

### **Manhole Inspection Summary**

### Manhole # \$49W1\_007MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 13.10 (ft.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ **Debris** ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 6 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 12.60 (ft.) Flow Characteristics: None

Deposits: ☐ None ✓ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 2 (in.) Deposits Extent: Medium

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Connecting Node Not

Available

☐ Possible Illicit Connection

### **Manhole Inspection Summary**

#### Manhole # \$49W1\_007MH

5 O'Clock Inflow

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6 in. Circular Gravity Sewer Pipe In @ 5 O'Clock



Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: 1 (in.) Deposits Extent: Light

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Connecting Node Not Available

Possible Illicit Connection

#### 6 in. Circular Gravity Sewer Pipe In @ 9 O'Clock





Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: **None** 

Connects To: Connecting Node Not Available

Possible Illicit Connection